

Brecon Beacons National Park

Forecast valid from 00:00 on Tuesday 09 May 2023 until 23:59 on Wednesday 10 May 2023

Forecast Issued on Monday 08 May 2023 at 15:38

Confidence: High confidence for a changeable and showery week ahead, although lower confidence in regards to timing and intensity of showers, these possibly thundery at times, with the risk of hail. Confidence increasing to a change to more settled conditions by end of the week.

Headline for Tuesday 09 May 2023: Low cloud slowly lifting and breaking in the morning, leaving a day of sunny spells and showers, which could be heavy at times with hail and thunder.

Mountain weather hazards on Tuesday 09 May 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

Medium Likelihood

Thunderstorms

Medium Likelihood

Heavy persistent rain

Medium Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 600m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Fog	Fog	Fog	Dull	Light rain showers	Light rain showers	Light rain showers	Partly cloudy (night)
Precipitation probability							
20%	20%	20%	10%	40%	30%	30%	<05%

Forecast for Tuesday 09 May 2023

Weather: Overnight mist and hill fog will clear shortly after sunrise, leaving a fairly dry morning with sunny periods. For the rest of the day, it will feel pleasantly warm in the sunshine, with a mix of sunny spells and showers, and a good deal of convective cloud. Showers may turn heavy at times, with hail and thunder.

Chance of cloud-free hill tops above 600m: 30% to start, improving to 80%.

Low cloud and visibility: Extensive low cloud, with bases down to 300-500m overnight and early morning, lifting to above the summits by mid-morning. Poor or very poor visibility in low cloud and drizzle first thing. Becoming good or very good, but briefly deteriorating to moderate or poor in any heavier showers, especially in the afternoon.

Forecast for Tuesday 09 May 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	11/15 W	11/14 W	10/13 W	10/14 W	12/17 W	14/20 W	15/21 NW	12/20 W	13/21 W
300	7/14 W	7/13 W	7/12 W	7/13 W	10/19 W	10/19 W	10/20 W	8/18 W	8/18 W
Valley	6/14 W	6/13 W	6/12 W	7/13 W	11/21 W	11/20 W	9/19 W	8/19 W	7/17 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/7	9/7	9/6	9/7	11/8	10/8	9/6	7/4	7/3
300	11/10	11/9	11/9	12/11	14/12	14/12	11/9	9/7	8/6
Valley	12/10	11/10	11/10	13/12	15/12	14/12	12/10	9/7	8/7
Freezing Level*	2300m	2100m	1900m	1800m	1800m	1700m	1600m	1600m	1600m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Low cloud and drizzle will reduce visibility and make navigation difficult at height during the morning. A risk of heavy showers with hail and thunder later, therefore care needs to be taken if heading out.

Recent rainfall: measured at Neuadd: altitude 353m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Mon 08 May 2023	6.2mm	6.6mm	14.2mm

Forecast for Wednesday 10 May 2023

Weather: Low cloud, with patchy mist and hill fog possible during the early hours. Dry initially, before a band of showers or longer spells of rain, locally heavy, moves eastwards overnight and Wednesday morning. Brightening up through the day, with a mixture of sunny spells and scattered showers in the afternoon. The showers could be locally heavy, with the risk of hail and thunder in places. Any showers slowly fading into the evening to leave largely dry conditions, with clear spells developing.

Maximum wind: Westerly winds with mean speeds generally between 15-20mph, and gusts up to 25mph, perhaps up to 30mph overnight.

Chance of cloud-free hill tops above 600m: Generally 80%, but reducing to 20-30% during showery periods.

Low cloud and visibility: Low cloud, with bases down to around 400-500m overnight and early morning, lifting to above the summits by mid-morning. Poor or very poor visibility in showers, becoming good or very good during the day, but briefly deteriorating to poor in any heavier showers in the afternoon.

Temperature: **Valleys:** Plus 8, rising to plus 14 Celsius.
At 600m: Plus 6, rising to plus 9 degrees.
Freezing level: Above summits.